

*In CLAIMS:*

This listing of claims will replace all prior versions, and listing, of claims in the application:

**Listing of Claims:**

**Claim 1. Currently amended**

**Claim 2. New**

**Claim 3. (Originally filed as Claim 2; Currently amended as Claim 3)**

**Claim 4. (Originally filed as Claim 3; Currently amended as Claim 4)**

**Claim 5. (Originally filed as Claim 4; Currently amended as Claim 5)**

**Claim 6. (Originally filed as Claim 5; Currently amended as Claim 6)**

**An originally filed Claim 1:**

1. A shoring device for trenches and ditches comprising:

a pair of shoring panels, each having laterally on prolongation of each extremity, a vertical guide of round tube, and lengthwise at the bottom, a cutting edge whose cross section outlines a right triangle;

a pair of strutting assemblies, each having a pair of vertical struts held by at least one horizontal strut whose extremities are pinned or bolted onto corresponding vertical strut; each vertical strut being provided with a vertical guide channel encompassing the edge guide of said panel to slide vertically interlocked with it and holding said panels vertically parallel and spaced apart against sidewalls of excavation.

**A marked-up version of CLAIM 1:**

(Currently Amended) 1. A shoring device for trenches [and ditches] comprising [:] a pair of large shoring panels held vertically apart against the walls of the trench by a pair of strutting assemblies wherein:

[a pair of shoring panel,] each said panel having laterally on [prolongation of each extremity] either end a [vertical] guide built onto and along the side denoting the

thickness of said panel [of round tube, and lengthwise at the bottom, a cutting edge whose cross section outlines a right triangle];

[a pair of strutting assemblies,] each said strutting assembly having two vertical struts held apart by at least one horizontal strut [whose extremities are pinned or bolted onto corresponding vertical strut]; each said vertical strut being provided with a panel [vertical] guide [channel encompassing the edge] to cooperatively interlock the said guide of said panel but slides relatively [to slide vertically interlocked with it and holding said panels vertically parallel and spaced apart against sidewalls of excavation]; each said vertical strut being further fastened on either end of said horizontal strut via bolts or pin.

**A clean version of amended CLAIM 1:**

(Currently Amended) 1. A shoring device for trenches comprising a pair of large shoring panels held vertically apart against the walls of the trench by a pair of strutting assemblies wherein:

each said panel having laterally on either end a guide built onto and along the side denoting the thickness of said panel;

each said strutting assembly having two vertical struts held apart by at least one horizontal strut; each said vertical strut being provided with a panel guide to cooperatively interlock the said guide of said panel but slides relatively; each said vertical strut being further fastened on either end of said horizontal strut via bolts or pin.

**A new Claim 2:**

(Currently Amended) 2. A shoring device as set forth in the claim 1, wherein said panel having lengthwise at the bottom, a cutting edge, said cutting edge having a cross section shaping a right triangle.

**An originally filed Claim 2 (currently amended as Claim 3):**

2. A shoring device a set forth in the claim 1, wherein each said panel has lengthwise, at the upper part, a second cutting edge of identical shape, size and structure to the one provided at the bottom of said panel, such that both cutting edges are orientated reverse relative to each other and relative to sidewall of excavation.

**A marked-up version of CLAIM 3:**

(Currently Amended) 3 2. A shoring device a set forth in the claim ~~1~~ 2, wherein each said panel has lengthwise [.] on the top, ~~at the upper part~~ another ~~a~~ second said cutting edge positioned oppositely to said cutting edge [of identical shape size and structure] ~~to the one~~ provided at the bottom of said panel [such that both cutting edges are orientated reverse relative to each other and relative to sidewall of excavation] in the sense that said cutting edges are arranged on opposite sides of said panel pointing outward.

**A clean version of amended CLAIM 3:**

(Currently Amended) 3. A shoring device as set forth in the claim 2, wherein each said panel has lengthwise on the top, another said cutting edge positioned oppositely to said cutting edge provided at the bottom of said panel in the sense that said cutting edges are arranged on opposite sides of said panel pointing outward.

**An originally filed Claim 3 (currently amended as Claim 4):**

3. A shoring device as set forth in the claim 1, wherein said vertical struts of said strutting assembly are provided on either end with at least one roller.

**A marked-up version of CLAIM 4:**

(Currently Amended) 4 3. A shoring device as set forth in the claim 1, wherein said vertical struts of said strutting assembly are provided on either end with at least one roller.

**A clean version of CLAIM 4:**

(Currently Amended) 4. A shoring device as set forth in the claim 1, wherein said vertical struts of said strutting assembly are provided on either end with at least one roller.

**An originally filed Claim 4 (currently amended as Claim 5):**

4. A shoring device for trenches and ditches comprising:  
shoring panels means, for supporting walls of the excavations;  
vertical struts means, for sliding vertically along said shoring panels using a horizontally interlocking connection that receive the guide of the panel;  
horizontal strut means, for supporting the vertical strut using fasteners to assemble said vertical struts.

**A marked-up version of CLAIM 5:**

(Currently Amended) 5 4. A shoring device for trenches and ditches comprising:  
[shoring] panel panels means, for supporting walls of the excavations, having laterally on either end a guide means built onto and along the area denoting the thickness of said panel;  
vertical strut means, for supporting said panel means using panel guide means formed therein to cooperate with said guide of said panel means, for sliding interlockingly relative to said panel [for sliding vertically along said shoring panels using a horizontally interlocking connection that receive the guide of the panel];  
horizontal strut means, for supporting said vertical strut means, using fasteners to assemble said vertical struts.

**A clean version of CLAIM 5:**

(Currently Amended) 5. A shoring device for trenches and ditches comprising:  
panel means, for supporting walls of the excavations, having laterally on either end a guide means built onto and along the area denoting the thickness of said panel;

vertical strut means, for supporting said panel means using panel guide means formed therein to cooperate with said guide of said panel means, for sliding interlockingly relative to said panel;

**horizontal strut means, for supporting said vertical strut means, using fasteners to assemble said vertical struts.**

**An originally filed Claim 5 (currently amended as Claim 6):**

5. A shoring device for trenches and ditches comprising:  
a panel means, for supporting walls of the excavation having lengthwise two identical cutting edges whose cross section outlines a right triangle that are fixed respectively on the top and at the bottom of said panel and are orientated reverse relative to each other and relative to sidewalls of excavation;  
a horizontal strut means, for supporting said panel using fastener to connect to said panel.

**A marked-up version of CLAIM 6:**

(Currently Amended) 6 5. A shoring device for trenches and ditches comprising:

[a] panel means, for supporting walls of the excavation, having lengthwise two [identical] cutting edges [whose cross section outlines a right triangle that are] built fixed respectively on the top and at the bottom of said panel, [and are] each said cutting edge having a cross section outlining a right triangle, said cutting edges being positioned oppositely to each other in the sense that said cutting edges are arranged on opposite sides of said panel pointing outward [orientated reverse relative to each other and relative to sidewalls of excavation].

[a] horizontal strut means, for supporting said panel means using fastener to connect to said panel.

**A clean version of CLAIM 6:**

(Currently Amended) 6. A shoring device for trenches and ditches comprising:

panel means, for supporting walls of the excavation, having lengthwise two cutting edges built respectively on the top and at the bottom of said panel, each said cutting edge having a cross section outlining a right triangle, said cutting edges being positioned

oppositely to each other in the sense that said cutting edges are arranged on opposite sides of said panel pointing outward.

**horizontal strut means; for supporting said panel means using fastener to connect to said panel.**